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**General Information and Instructions**

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**General Information**

Information requested in this form is collected under the authority of the *Environmental Protection Act*, R.S.O. 1990, c. E.19 (EPA) and will be used for the purposes of making decisions in respect of applications for the issue of, or amendment to, a Renewable Energy Approval. The information may also be used in connection with the Ministry's compliance and enforcement activities under the EPA.

For all questions related to preparing or submitting this form or about the Ministry's collection of information related to applying for a Renewable Energy Approval contact: Environmental Approvals Access and Service Integration Branch, 135 St. Clair Ave. W., 1<sup>st</sup> Floor, Toronto ON M4V 1P5. Telephone outside Toronto 1 800 461-6290 or in Toronto 416 314-8001. E-mail: [EAASIBGen@ontario.ca](mailto:EAASIBGen@ontario.ca).

**Instructions**

1. **Applicants are responsible for ensuring that they complete the most recent application form.** Application forms and information about the required supporting documentation and technical requirements are available from the Environmental Approvals Access and Service Integration Branch (the address and phone number are provided in the General Information on this page). As well, you can get this information from your local District Office of the Ministry of the Environment and Climate Change, and in the "Renewable Energy Approvals" section of the Ministry of the Environment and Climate Change website at <https://www.ontario.ca/environment-and-energy/renewable-energy-approvals>.
2. **Complete Submission**

In order to be eligible for the issue of a renewable energy approval, a person who proposes to engage in or change a renewable energy project, or alter the terms and conditions of a renewable energy approval shall, before submitting an application to the Director,

  - 1) prepare the application in a form or format approved by the Director;
  - 2) obtain or prepare, as the case may be, any documents that,
    - a) are required under Part IV of O. Regulation 359/09 (the Regulation) to be submitted as part of the application; or,
    - b) are to be submitted as part of the application for the purposes of obtaining an exemption from a provision of Part V of the Regulation; and,
    - c) comply with all other requirements of Part IV of the Regulation;
  - 3) If there is more than one person applying for the issue of a renewable energy approval in respect of a renewable energy project, those persons shall jointly submit one application for the issue of a renewable energy approval;

**New Renewable Energy Approval**

Where a renewable energy approval has not yet been issued, a person who proposes to engage in a renewable energy project shall also

- 1) submit, as part of the application, the documents set out in Column 1 of Table 1 of the Regulation, wherever the renewable energy project is described opposite the document in Column 3 of Table 1 of the Regulation; and,
- 2) ensure the documents meet the requirements set out opposite the document in Column 2 of Table 1 of the Regulation.

**Amendment to Renewable Energy Approval**

Where a renewable energy approval has been issued, a person making an application in respect of a **proposed change to a renewable energy project or alteration** to the terms and conditions of the renewable energy approval shall, also

- 1) obtain or prepare, as the case may be, one or more reports that set out a description of and rationale for the proposed change or alteration, including any proposed change or alteration in respect of the following:
  - a) the nameplate capacity of the renewable energy generation facility.
  - b) the energy sources to be used to generate electricity at the renewable energy generation facility.
  - c) the project location.
  - d) the renewable energy generation facility, including any associated or ancillary equipment, systems or technologies.
  - e) the activities that will be engaged in as part of the project.
  - f) the negative environmental effects that may result from engaging in the project.
  - g) the measures to mitigate the negative environmental effects that may result from engaging in the project.

## Supporting documents

- 1) Any document submitted as part of an application for the issue of a new, or amendment of an existing, renewable energy approval shall be in writing, with an electronic copy of the document attached.
- 2) Any document submitted as part of an application for the issue of a new, or amendment of an existing, renewable energy approval that is a diagram, map or plan shall be drawn to scale and shall include a scale bar and a north arrow.

Payment of the application fee (in Canadian funds) by certified cheque or money order made payable to the Minister of Finance, or credit card payment (for payments up to \$10,000) is required with the complete submission of your application.

### **INCOMPLETE APPLICATIONS WILL BE RETURNED TO THE APPLICANT.**

The Ministry may require additional information during the technical review of any application.

3. Two (2) paper copies of the completed application form and the supporting documents required to be submitted as part of the application, one (1) electronic copy and the fee, must be sent to:

#### **Ministry of the Environment and Climate Change**

Director, Environmental Approvals Access and Service Integration Branch

135 St. Clair Avenue West, 1<sup>st</sup> Floor

Toronto ON M4V 1P5

The fee should be mailed or faxed to our office with the application. For the protection of your credit card information, do not submit the fee by email.

4. You must also send one (1) paper copy of the complete application without the fee to any local Ministry District Office having jurisdiction over the project location. To locate the appropriate local Ministry District Office, please visit the Ministry of the Environment and Climate Change Internet site at: <https://www.ontario.ca/environment-and-energy/ministry-environment-regional-and-district-offices>.
5. Information collected by the Ministry of the Environment and Climate Change is subject to the *Freedom of Information and Protection of Privacy Act* (FIPPA). If you are of the view that any part of your application is confidential on the grounds that such information constitutes a trade secret or scientific, technical, commercial, financial or labour relations information, please make this known now. Otherwise, the Ministry may make the information available to the public without further notice to you.

It is an offence under the EPA to provide false or misleading information in this application and/or accompanying documents.

For Office Use Only			
Reference Number	Payment Received	Date (yyyy/mm/dd)	Initials
	\$		

**Application Summary**

Applicant Name (Legal name of individual or organization as evidenced by legal documents)

**Nation Rise Wind Farm Limited Partnership**

Project Name (Project identifier to be used as a reference in correspondence)

**Nation Rise Wind Farm**

Project Description Summary (This summary should reflect the description in the documents upon which consultation has been completed and if it does not, the difference should be highlighted)

**The Nation Rise Wind Farm (the "Project") is a commercial onshore Class 4 wind facility with a nameplate capacity of approximately 100 megawatts (MW) located primarily on private land in eastern Ontario, within the Township of North Stormont and the United Counties of Stormont, Dundas and Glengarry. The Project is being developed and will be owned and operated by Nation Rise Wind Farm Limited Partnership (the "Proponent"), a wholly-owned subsidiary of EDP Renewables Canada Limited. A total of 33 wind turbine locations are being permitted for the Project. While the turbine technology has not yet been selected, it is likely to be a 3.0 to 3.6 MW turbine model. The main components of the Project include wind turbine generators, meteorological tower(s), access roads, crane pads, electrical collector lines, substation, switchyard and construction staging and laydown areas.**

Supplemental Application Information (Provide any other information that might be relevant to your application)

**Construction of the project is anticipated to start as early as Q3 2018 and reaching commercial operations by Q4 2019. The Proponent team has met with the Ministry of Environment and Climate Change on several pre-application consultation meetings on the following dates: September 14th, 2016; October 13th, 2016; November 18th, 2016; April 13th, 2017; and June 23rd, 2017.**

**A complete copy of this submission has been sent to the Ottawa District office.**

**Note:** This form has been save-enabled; you can save a copy of this form that includes any information you have entered.

Additional instructions and information on how to complete the application form can be found in the accompanying "Guide for Completing the Renewable Energy Approval Application".



**Section 1 – Applicant Information****1.1 – Applicant Information** (Owner of works/facility)

Applicant Name (Legal name of individual or organization as evidenced by legal documents)

**Nation Rise Wind Farm Limited Partnership**

Business Identification Number

**80726-8123 RT0001**

Business Name (The name under which the entity is operating or trading, also referred to as trade name)

 Same as Applicant Name**Applicant Type** Corporation Federal Government Individual Municipal Government Partnership Provincial Government Sole Proprietor Other (describe):

North American Industry Classification System (NAICS) Code

**221119**

Business Activity Description (A description of the business endeavour, this may include products sold, services provided or machinery/equipment used, etc.)

**Nation Rise Wind Farm Limited Partnership is a wholly-owned subsidiary of EDP Renewables Canada Ltd. (EDPR), a renewable energy company focused on wind farm development in Canada.****1.2 – Applicant Physical Address****Civic Address**

Unit Number

**609**

Street Number

**110**

Street Name (Include type and direction)

**Spadina Avenue**

City/Town

**Toronto**

Province

**ON – Ontario**

Postal Code

**M5V 2K4****Survey Address** (Not required if the Civic Address is provided)

Lot/Part

Concession/Reference Plan

Municipality/Unorganized Township

County/District

Province/State

Country

Postal Code

Telephone Number (incl. area code)

ext.

Fax Number (incl. area code)

Mobile Number (incl. area code)

Email Address

**1.3 – Applicant Mailing Address**  Same as Applicant Physical Address**Civic Address**

Unit Number

Street Number

Street Name (Include type and direction)

PO Box

City/Town/Municipality/Unorganized Township

Province/State

Country

Postal Code

Delivery Designator

Delivery Identifier

Postal Station

**1.4 – Statement of Applicant****I, the undersigned hereby declare that, to the best of my knowledge:**

- The information contained herein is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*;
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of all the information provided on this form and included in the draft reports. Failure to submit the correct information will result in an incomplete application being returned;
- The Project Technical Information Contact identified below is authorized to act on my behalf for the purpose of obtaining approval under section 47.3 of the EPA for the Project identified herein.

Name of Signing Authority (Please print) (Last name, first name)

**Little, Kenneth**

Title

**Senior Project Manager**

Telephone Number (incl. area code)

**416 502-9463**

ext.

Fax Number (incl. area code)

**416 502-1706**

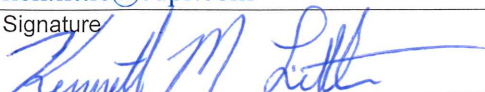
Mobile Number (incl. area code)

**416 728-0213**

Email Address

**ken.little@edpr.com**

Signature



Date (yyyy/mm/dd)

**2017/07/18**

**Section 2 – Project Information**

**2.1 – Application Type**

New Renewable Energy Approval

Amendment to existing Renewable Energy Approval  
Provide existing Renewable Energy Approval Number

**Application Initiated by**

- Applicant
- Environmental Approvals Branch/Environmental Approvals Access and Service Integration Branch
- Provincial Officer Order (attach copy)
- Other (describe):

**Relevant pre-submission rules subject to/elected** (please select one of the following)

Notice of Proposal to Engage <b>and</b> if applicable, Notice of First Public Meeting, distributed on or before December 31, 2010.	<input type="checkbox"/> 2010 Rules <input type="checkbox"/> Elect into one or more 2011 Rules <input checked="" type="checkbox"/> Elect into Current Rules	If "Elect into one or more 2011 Rules", please specify which rules:
Notice of Proposal to Engage <b>and</b> Notice of First Public Meeting (or if public meeting not required, drafts of the documents identified in paragraphs 1 and 2 of subsection 18(2) of the Regulation) distributed after December 31, 2010 and on or before July 1, 2012.	<input type="checkbox"/> 2011 Rules <input checked="" type="checkbox"/> Elect into Current Rules	
Notice of Proposal to Engage <b>or</b> Notice of First Public Meeting distributed after July 1, 2012.	<input checked="" type="checkbox"/> Current Rules	

**Current Environmental Compliance Approvals** (please attach a separate list if more space is required)

Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)
Environmental Compliance Approval Number	Date of Issue (yyyy/mm/dd)

**Current Permit(s) to Take Water** (please attach a separate list if more space is required)

Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)
Permit Number	Date of Issue (yyyy/mm/dd)

**Project Schedule**

Estimated date for start of construction/installation (yyyy/mm/dd) <b>2018/07/01</b>	Estimated date for start of operation (yyyy/mm/dd) <b>2020/01/01</b>
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**2.2 – Statement of Project Technical Information Contact**

The Project Technical Information Contact is the same as the Applicant (Identified in Section 1)

**I, the undersigned hereby declare that, to the best of my knowledge:**

- The information contained herein and the information submitted in support of this application (electronically and in hard copy) is complete and accurate in every way and I am aware of the penalties against providing false information as per s.184(2) of the *Environmental Protection Act*.
- I understand that by submitting this form, I am guaranteeing the completeness and accuracy of this form and the draft documents. Failure to submit the correct information will result in the application being returned as incomplete.
- That the information contained in the electronically submitted application form is the same as the information submitted in the hard copy submission.
- I have used the most recent application form (as obtained from the "Renewable Energy Approvals" section of the Ministry of the Environment and Climate Change website at <http://www.ontario.ca/environment-and-energy/renewable-energy-approvals> or from the Environmental Approvals Access and Service Integration Branch at 1 800 461-6290).

Name of Project Technical Information Contact (Please print) (Last name, first name)

Company		
Telephone Number (incl. area code)	Fax Number (incl. area code)	Mobile Number (incl. area code)
ext.		
Email Address		
Signature (hard copy submission <b>MUST</b> be signed)		Date (yyyy/mm/dd)

**Address**

The Project Technical Information Contact Address is the same as the Applicant (Identified in Section 1)

Unit Number	Street Number	Street Name (Include type and direction)	PO Box
City/Town/Municipality/Unorganized Township		Province/State	
Country		Postal Code	
Delivery Designator	Delivery Identifier	Postal Station	

**2.3 – Other Approvals for Facility** (Please attach a separate list if more space is required)

A separate list is attached

**List all other environmental approvals/permits applied for related to this project or received in relation to this project**

Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)
Approval Number	Approval Date (yyyy/mm/dd)

Ontario Power Authority Reference (i.e. FIT) Number (if applicable)

**IESO Contract Number: L-006351-WIN-001-100**

**2.4 – Type of Renewable Energy Generation Facility** (Select all that apply)

Wind	<input type="checkbox"/> Class 2	<input type="checkbox"/> Class 3	<input checked="" type="checkbox"/> Class 4	<input type="checkbox"/> Class 5
Other	<input type="checkbox"/> Biofuel	<input type="checkbox"/> Biogas	<input type="checkbox"/> Other (if other please describe):	
Anaerobic Digestion	<input type="checkbox"/> Class 1	<input type="checkbox"/> Class 2	<input type="checkbox"/> Class 3	
Solar Photovoltaic	<input type="checkbox"/> Class 3			
Thermal Treatment	<input type="checkbox"/> Class 1	<input type="checkbox"/> Class 2	<input type="checkbox"/> Class 3	

**2.5 – Generation of Electricity**

Total Maximum Name Plate Capacity	Total Expected Generation Capacity
<b>100</b> MW (1 MW = 1000 kW / 1 kW = 0.001 MW)	<b>100</b> MW (1 MW = 1000 kW / 1 kW = 0.001 MW)
Days and Hours of Operation	
<b>365/24 (wind permitting)</b>	



**Section 3 – Site Information****3.1 – Project Location** (The site/location where project will be located) The Project Location is the same as the Applicant's Address (Identified in Section 1)**Civic Address**

Unit Number | Street Number | Street Name (Include type and direction)

City/Town | Province | Postal Code

**Survey Address** (Not required if the Civic Address is provided)Lot/Part | Concession/Reference Plan | Municipality/Unorganized Township  
**North Stormont**County/District | Province/State | Country | Postal Code  
**Stormont/Dundas/Glengarry | Ontario | Canada**Non Address Information (where the project spans many locations or a large rural area, specify how the project area relates to the address provided)  
**The Project is located in the western portion of North Stormont and bounded to the south by South Stormont, the west by North Dundas, the north by Russell and the Nation, and the east by Courville Rd and Macmillan Rd.****Geo Reference** (Southwest corner of property)Map Datum | Zone | Accuracy Estimate  
**NAD83 | 18**Geo Referencing Method | UTM Easting | UTM Northing  
**Centre of Project Area | 488178 | 5001765****3.2 – Municipal or Local Authority Information** (List all municipal or board authorities where the project is located. Attach a separate list if more space is necessary.)**Local Municipality (include each Single Tier or Lower Tier in which the project location is situated) / Unorganized Township**Name of Municipality/Unorganized Township  
**Township of North Stormont****Address**Unit Number | Street Number | Street Name (Include type and direction) | PO Box  
**15 | Union Street | 99**City/Town | Province | Postal Code  
**Berwick | ON – Ontario | K0C 1G0**Telephone Number (incl. area code) | Fax Number (incl. area code) | Mobile Number (incl. area code)  
**613 984-2821 | ext. |**

Email Address

**Clerk**Last Name | First Name | Middle Initial  
**Chenier | Marc**Telephone Number (incl. area code) | Email Address  
**613 984-2821 | mchenier@northstormont.ca****Is the project location situated in one or more Upper Tier Municipality?** (i.e., county, regional or district municipality) Yes  No

List all Upper Tier Municipalities that the project location is situated in. Attach a separate list if more space is necessary.

Name of Municipality  
**United Counties Stormont, Dundas and Glengarry****Address**Unit Number | Street Number | Street Name (Include type and direction) | PO Box  
**26 | Pitt Street**City/Town | Province | Postal Code  
**Cornwall | ON – Ontario | K6J 3P2**Telephone Number (incl. area code) | Fax Number (incl. area code) | Mobile Number (incl. area code)  
**613 932-1515 | ext. |**Email Address  
**info@sdgcounties.ca****Clerk**

Last Name <b>Thomson</b>	First Name <b>Helen</b>	Middle Initial
Telephone Number (incl. area code) <b>613 932-1515</b>	Email Address <b>hthomson@SDGcounties.ca</b>	

**Is the project location situated in a Local Roads area?**

Yes  No

**Is the project location in a Local Service Board area?**

Yes  No

**3.3 – Site Information** (Information about the site/location where project will be located)

Site Name <b>Nation Rise Wind Farm</b>	MOE District Office <b>Ottawa MOECC District</b>
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Is any portion of the Project location on federally owned land or a reserve?  Yes  No

Is any portion of the Project location on Crown Land?  Yes  No

Is the Project location that is the subject of this application owned by the Applicant? If "no", please attach the owner's name, address and a signed letter granting consent for the installation and operation of the facilities.  Yes  No

Is the Applicant the operating authority of the facility that is the subject of this application? If "no", please attach the operating authority name, address and phone number.  Yes  No

Is the Project location in the area of the Niagara Escarpment Plan?  Yes  No

Is the Project location in the area subject to the Oak Ridges Moraine Conservation Plan?  Yes  No

Is the Project location in the Protected Countryside as shown in Schedule 1 to the Greenbelt Belt Plan?  Yes  No

Is the Project location in the Lake Simcoe Watershed as defined in the *Lake Simcoe Protection Act, 2008*?  Yes  No

Is the Project location in the Central Pickering Development Planning Area as shown in Schedule 1 to the Central Pickering Development Plan?  Yes  No

Has an Archaeological Report (s. 22) been prepared as part of the complete submission?  Yes  No

Has a Heritage Report (s.23) been prepared as part of the complete submission?  Yes  No

Has an Environmental Impact Study Report (s.38, s. 41 or s. 43) been prepared as part of the complete submission?  Yes  No

Has a Water Assessment Report or supplementary reporting on any additional mitigation (s.39, s. 40, s.44 s. 45) been prepared as part of the complete submission?  Yes  No

Does the Project require any authorizations under the *Endangered Species Act, 2007*?  Yes  No  
If "yes", have they been obtained from the Ministry of Natural Resources?  Yes  No



## Section 4 – Supporting Documents

### 4.1 – Supporting Documentation and Technical Requirements

This is a list of all supporting information to this application and is subject to the FIPPA and EBR.

Mandatory	Attachment	Attached	Reference	Confidential*
Yes	Proof of Legal Name of Applicant.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Always Mandatory	<input checked="" type="checkbox"/>
Yes	A map that identifies the project location.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Always Mandatory	<input type="checkbox"/>
	Name, Address and Phone Number of the Operating Authority.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory if applicant not operating authority.	<input type="checkbox"/>
	Name, Address and consent of land/site owner for the installation/construction and operation of the facility.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory if applicant not landowner	<input checked="" type="checkbox"/>
Yes	Project Description Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory	<input type="checkbox"/>
Yes	Design and Operations Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory for all but Class 2 Wind Facility.	<input type="checkbox"/>
Yes	Decommissioning Plan Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory for all but Class 2 Wind Facility.	<input type="checkbox"/>
Yes	Construction Plan Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory for all but Class 2 Wind Facility.	<input type="checkbox"/>
Yes	Consultation Report.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mandatory for all but Class 2 Wind Facility.	<input type="checkbox"/>
	Development Permit under the <i>Niagara Escarpment Planning and Development Act</i> .	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Mandatory where permit required by NEC.	<input type="checkbox"/>
Yes	A copy of this application has been sent to the Ministry local district office(s).	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Always Mandatory	<input type="checkbox"/>
	Report(s) that sets out a description of and rationale for the proposed change or alteration.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Mandatory for Amendment to REA applications.	<input type="checkbox"/>
	Document(s) required under Part IV the Regulation to be submitted as part of the application (list below).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>
	Document(s) required for the purposes of obtaining an exemption from a provision of Part V of the Regulation (list below).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>

Other Information Submitted in Support of the Application for the issue of a new, or amendment to an existing, Renewable Energy Approval, including any document that is required under Part IV of the Regulation and/or for the purposes of obtaining an exemption from a provision of Part V of the Regulation.

Title	Reference	Confidential*
Wind Turbine Specification Report	Appendix of Design & Operation (D&O) report	<input type="checkbox"/>
Stage 1 and 2 Archaeological Assessment Reports	Appendix of D&O report	<input type="checkbox"/>
Heritage Impact Assessment	Appendix of D&O report	<input type="checkbox"/>
Natural Heritage Assessment	Appendix of D&O report	<input type="checkbox"/>
Water Body Assessment and Water Body Report	Appendix of D&O report	<input type="checkbox"/>
Noise Impact Assessment Report	Appendix of D&O report	<input type="checkbox"/>
MNRF NHA Sign-Off	Appendix of D&O report	<input type="checkbox"/>
MTCS Heritage Impact Assessment Sign-Off	Appendix of D&O report	<input type="checkbox"/>
MTCS Archaeological Stage 1 and 2 Sign-Off	Appendix of D&O report	<input type="checkbox"/>
Stormwater, Erosion and Sediment Management Plan	Appendix of Construction Plan Report	<input type="checkbox"/>
Proof of Landowner Consent	Enclosed	<input checked="" type="checkbox"/>
Proof of Legal Name	Enclosed	<input checked="" type="checkbox"/>

Are you attaching an additional list of documents?  Yes  No

If there is not enough space to list all of the attached documents included in this application package, please include an additional listing of these attachments.

**\*Note:** The collection of personal information in this application is necessary to administer the Ministry's approvals program, which is authorized pursuant to the *Environmental Protection Act*. The personal information collected in this application will be used to administer the program, including for the purposes of the Ministry's compliance and enforcement activities under the aforementioned acts, and for the purposes of making information in respect of the Renewable Energy Approval available to the public with the exception of payment information. Questions about the collection of the information can be directed to a Client Service Representative, Environmental Approvals Access and Service Integration Branch, 135 St. Clair Avenue West, 1st Floor, Toronto Ontario M4V 1P5; Telephone outside Toronto 1 800 461-6290 or in Toronto 416 314-8001 or Fax 416 314-8452.